

## **ABSTRACT OF THE DISCLOSURE**

An improved modular landing gear harness for use on a jet aircraft is disclosed.

The modular landing gear harness is divided into four sub-assemblies including the main sub-assembly, the brake temperature monitoring sub-assembly, the weight off

5      wheels sub-assembly, and the anti-skid sub-assembly. The various sub-assemblies may be connected to form a unitary harness that provides a protective conduit for wiring for critical landing gear systems. The use of light-weight composite connectors facilitates troubleshooting and substantially reduces the overall weight of the harness assembly.

10